

1457 Receipt Date 3/01/JAN/2006

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
APA-PT007U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
10/538,131

INTERNATIONAL APPLICATION NO. PCT/BR2003/000174	INTERNATIONAL FILING DATE November 26, 2003	PRIORITY DATE CLAIMED December 5, 2002
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TITLE OF INVENTION A PROCESS FOR OBTAINING A CELLULOSIC WET SHEET AND MEMBRANE, THE EQUIPMENT USED TO OBTAIN THE MEMBRANE AND THE MEMBRANE OBTAINED		
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APPLICANT(S) FOR DO/EO/US Levy et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/538,131	INTERNATIONAL APPLICATION NO. PCT/BR2003/000174	ATTORNEY'S DOCKET NUMBER APA-PT007
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20. Other items or information:

Power of Attorney to Customer Number 3624 appears in Declaration; Form PTO-1449 With References Cited Thereon; Return Receipt Postcard; Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the U.S. Designated Office; Communication Re Notification of Missing Requirements

The following fees have been submitted				CALCULATIONS	PTO USE ONLY		
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....				\$			
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200				\$			
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500				\$			
TOTAL OF 21, 22 and 23 =				0			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE				
- 100 =	/50 =		x \$250	\$			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130			
CLAIMS				NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims				- 20 =		x \$ 50	\$
Independent claims				- 3 =		x \$200	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)					+ \$360	\$	
				TOTAL OF ABOVE CALCULATIONS =		\$ 130	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
				SUBTOTAL =		\$ 65	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	
				TOTAL NATIONAL FEE =		\$ 65	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$	
				TOTAL FEES ENCLOSED =		\$ 65	
				Amount to be refunded:	\$		
				Amount to be charged	\$		

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65.00 OP

- a. A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0493. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

USPTO Customer Number 3624
Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103



SIGNATURE

Robert J. Ballarini

NAME

48,684

REGISTRATION NUMBER

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Levy et al.

Application No.: 10/538,131

Confirmation No.:

Filed: Not Yet Known

For: A PROCESS FOR OBTAINING A
CELLULOSIC WE SHEET AND A
MEMBRANE, THE EQUIPMENT USED
TO OBTAIN THE MEMBRANE AND
THE MEMBRANE OBTAINED

Group: 1623

Examiner: Not Yet Known

Our File: APA-PT007

Date: January 30, 2006

**COMMUNICATION IN RESPONSE TO NOTIFICATION
OF MISSING REQUIREMENTS UNDER 35 USC §371 IN THE
UNITED STATES DESIGNATED/ELECTED OFFICE**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice Of Missing Requirements Under 35 USC §371 in the United States Designated/Elected Office mailed from the Office on January 18, 2006, the following are enclosed:

1. Copy of Notice Of Missing Requirements Under 35 USC §371 in the United States Designated/Elected Office;

Applicant: Levy et al.
Application No.:10/538,131

2. Fully executed Declaration and Power of Attorney to Customer No. 3624;
3. Payment of the surcharge fee of \$65.00 (Form PTO-2038) for a small entity; and
4. Supplemental Information Disclosure Statement.

Early consideration and allowance of the claims are respectfully requested.

Respectfully submitted,

Levy et al.

By 
Robert J. Ballarini
Registration No. 48,684
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

RJB/pp

Enclosures (4)

PWB



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,131	Edna Cristina Kurokawa	APA-PT007
RECEIVED		INTERNATIONAL APPLICATION NO.
		AM/PM
		PCT/BR03/00174
		I.A. FILING DATE
		11/26/2003
		PRIORITY DATE
		12/05/2002
<p>3624 VOLPE AND KOENIG, P.C. UNITED PLAZA, SUITE 1600 30 SOUTH 17TH STREET PHILADELPHIA, PA 19103</p> <p>11/24/2003</p> <p>371 FORMALITIES LETTER</p> <p>CONFIRMATION NO. 1349</p> <p>INTERNATIONAL APPLICATION NO. PCT/BR03/00174</p> <p>I.A. FILING DATE 11/26/2003</p> <p>PRIORITY DATE 12/05/2002</p> <p>CONFIRMATION NO. 1349</p> <p>371 FORMALITIES LETTER</p> <p>INTERNATIONAL APPLICATION NO. PCT/BR03/00174</p> <p>I.A. FILING DATE 11/26/2003</p> <p>PRIORITY DATE 12/05/2002</p>		
<p>CONFIRMATION NO. 1349</p> <p>371 FORMALITIES LETTER</p> <p>INTERNATIONAL APPLICATION NO. PCT/BR03/00174</p> <p>I.A. FILING DATE 11/26/2003</p> <p>PRIORITY DATE 12/05/2002</p>		

Date Mailed: 01/18/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/06/2005
- Copy of the International Search Report filed on 06/06/2005
- Copy of IPE Report filed on 06/06/2005
- Preliminary Amendments filed on 06/06/2005
- Information Disclosure Statements filed on 06/06/2005
- Small Entity Statement filed on 06/06/2005
- U.S. Basic National Fees filed on 06/06/2005
- Priority Documents filed on 06/06/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

BUCKETED FOR 3/18/06 - Resp. To missing Require. Due (DL: 7/18/06)

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,131	PCT/BR03/00174	APA-PT007

FORM PCT/DO/EO/905 (371 Formalities Notice)